

2500.65308
O I P E
SEP 20 2004
In re U.S. P.
PATENT & TRADEMARK OFFICE
Applicant:"

Examiner: Miller, B.

Joseph P. Tore
Attorney for Applicants
Registration No. 41,760

Technology Center 2600

AMENDMENT TRANSMITTAL

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

| | As Amended | | Previously Paid For | | Present Extra | Rate | | Additional Fee |
|-----------------------------------|------------|---|---------------------|---|---------------|------------------------------------|------|----------------|
| Total Claims | <u>11</u> | - | <u>20</u> | = | <u>0</u> | x \$18.00 | = \$ | <u>.00</u> |
| Independent Claims | <u>3</u> | - | <u>4</u> | = | <u>0</u> | x \$86.00 | = \$ | <u>.00</u> |
| Fee for Multiple Dependent Claims | | | | | | \$290.00 | = \$ | <u>.00</u> |
| | | | | | | Total Additional Fee | | \$ <u>.00</u> |
| | | | | | | Small Entity Fee (reduced by half) | | \$ <u>.00</u> |

(X) Amendment E.

(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: Joseph P. Fox
Joseph P. Fox
Registration No. 41,760



000.65308

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application)

Applicant: Tagawa et al.)

Serial No.: 09/808,253)

Conf. No.: 3355)

Filed: March 14, 2001)

For: MAGNETORESISTIVE)
TRANSDUCER HAVING)
STRONGER LONGITUDINAL)
BIAS FIELD)

Art Unit: 2652)

Examiner: Miller, B.)

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

9/17/04
Date

Joseph P. Fox
Attorney for Applicants
Registration No. 41,760

RECEIVED

SEP 22 2004

Technology Center 2600

AMENDMENT E

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 18, 2004, please enter the amendments to the above-identified Application as follows: